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SEDIMENT MANAGEMENT ANNUAL REVIEW MEETING

May 5, 2004

Regional Dredging Team and Regional Sediment Evaluation Team

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U.S. Fish & Wildlife Service

NOAA National Oceanic and Atmospheric Administration

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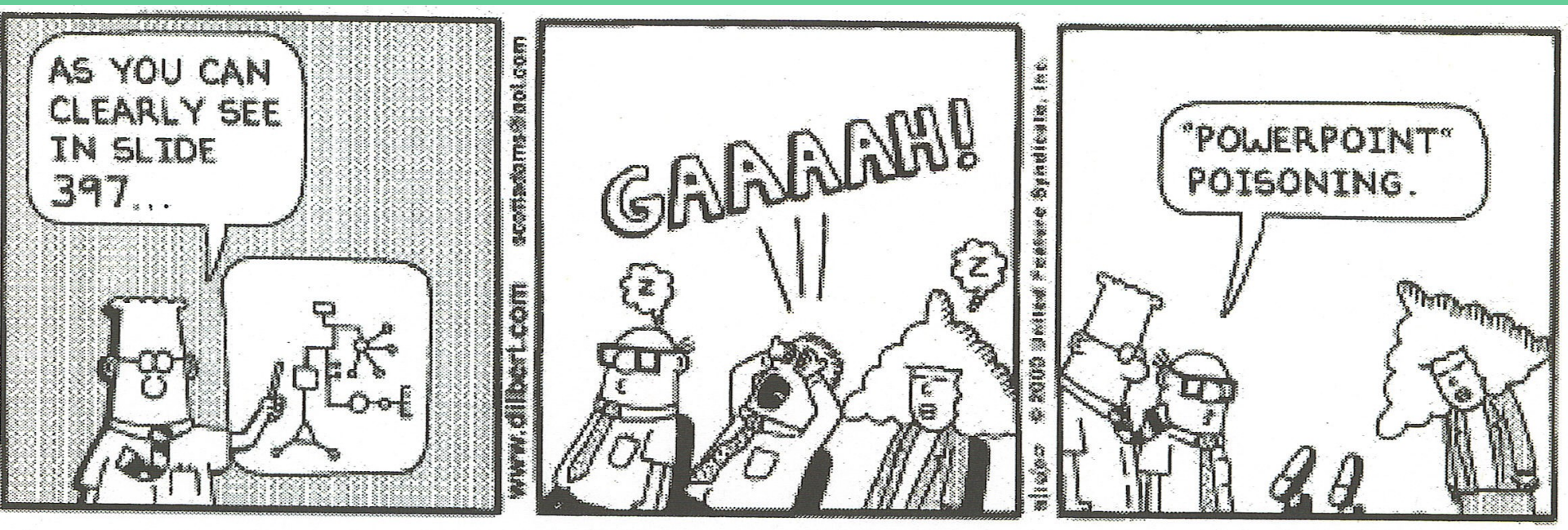

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Regional Dredging Team

- Agency leaders
- Policy considerations
- Part of the national program

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Northwest Regional Dredging Team

Charter Agency Member

CHARTER

Vision

Dredging and disposal of sediments from Northwest harbors, channels and waterways is conducted in a timely and cost effective manner while meeting national and regional environmental protection, restoration, and enhancement goals.

Goals

The Regional Dredging Team will facilitate communication, coordination, and resolution of dredging issues among the participating Federal agencies, and will serve as a forum for promoting the implementation of the recommendations in the Report to the Secretary of Transportation, and subsequent recommendations of the National Dredging Team already functioning as recommended in the plan.

David A. Fastabend
Brigidier General, U.S. Army
Division Engineer
U.S. Army Corps of Engineers
U.S. Department of Defense
Co-Chair

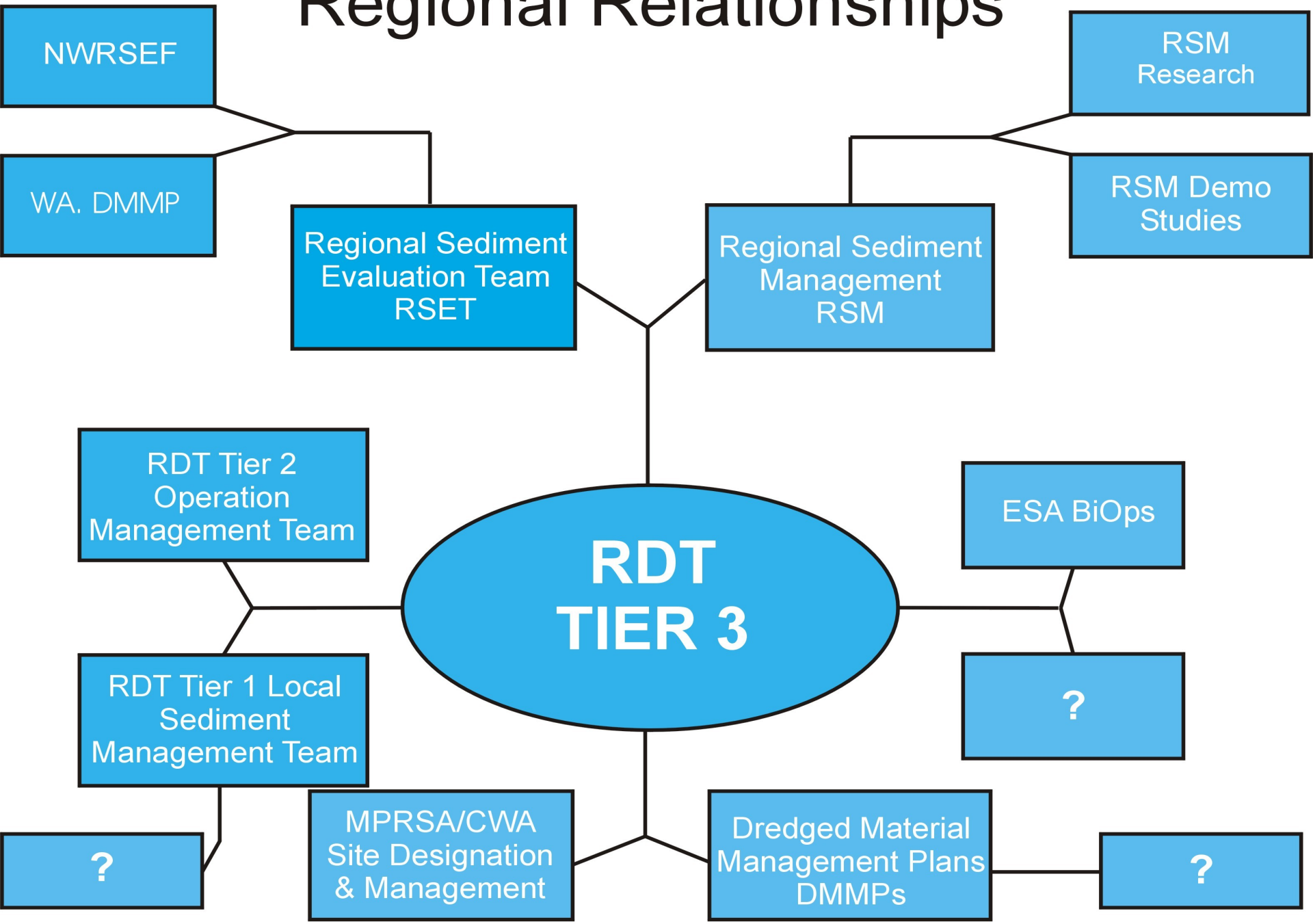
L. John Iani
Regional Administrator
Region 10
U.S. Environmental Protection Agency
Co-Chair

D. Robert Lohn
Regional Administrator
National Oceanic and Atmospheric
Administration – Fisheries
U.S. Department of Commerce

David Allen
Regional Director
U.S. Fish and Wildlife Service
U.S. Department of Interior

Francis X. Johnston
Maritime Administration
U.S. Department of Transportation
Western Region

Regional Relationships



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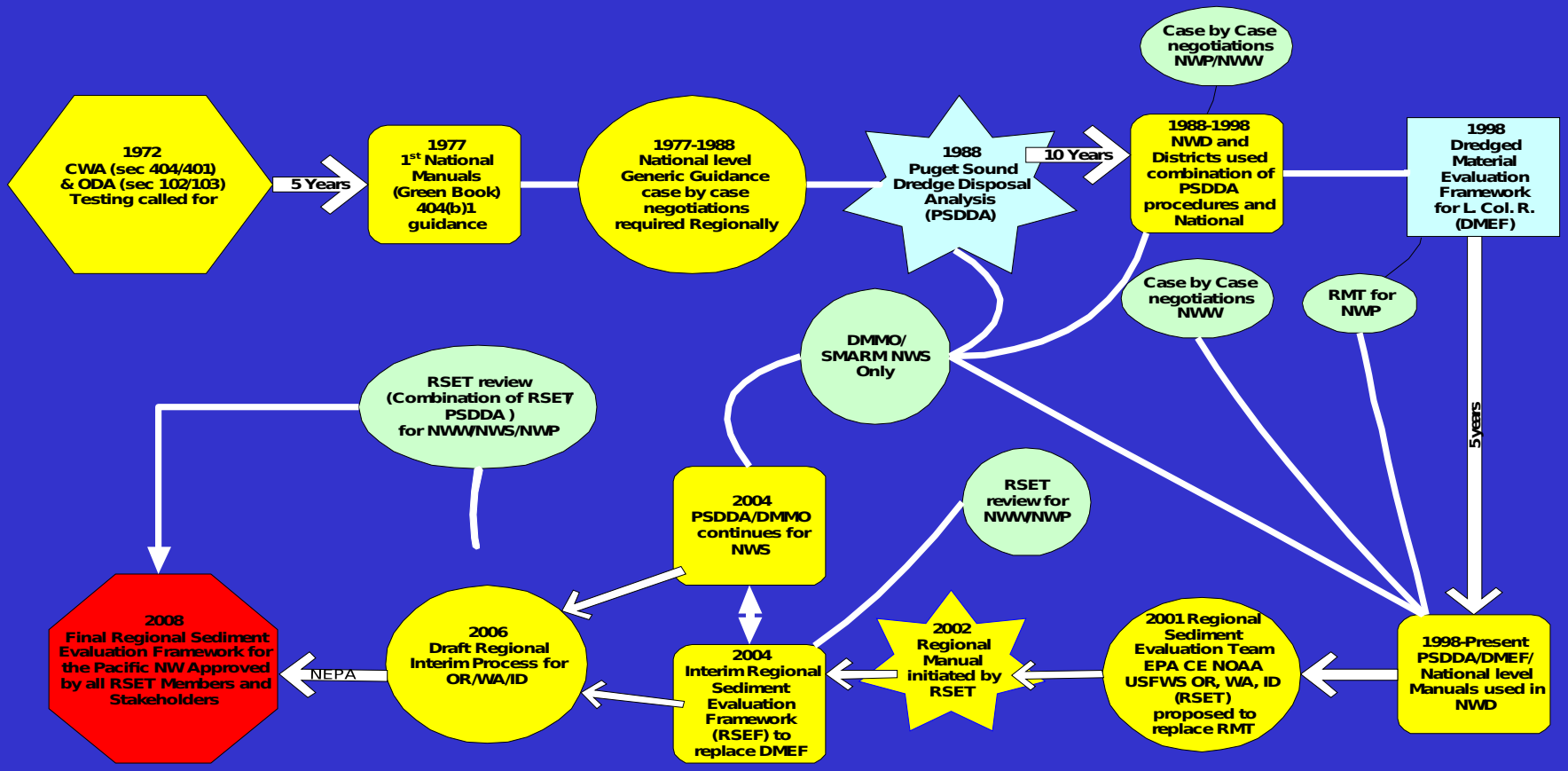
SEDIMENT EVALUATION IN THE NW


1972 CWA (sec 404/401) & ODA (sec 102/103) Testing called for
5 Years
1977 1st National Manuals (Green Book) 404(b)1 guidance
1977-1988 National level Generic Guidance case by case negotiations required Regionally
1988 Puget Sound Dredge Disposal Analysis (PSDDA)
10 Years
Case by Case negotiations NWP/NWW
1988-1998 NWD and Districts used combination of PSDDA procedures and National
1998 Dredged Material Evaluation Framework for L. Col. R. (DMEF)
Case by Case negotiations NWW
RMT for NWP
DMMO/ SMARM NWS Only
RSET review (Combination of RSET/ PSDDA) for NWW/NWS/NWP
5years
2004 PSDDA/DMMO continues for NWS
RSET review for NWW/NWP
2008 Final Regional Sediment Evaluation Framework for the Pacific NW Approved by all RSET Members and Stakeholders
NEPA
2006 Draft Regional Interim Process for OR/WA/ID
2004 Interim Regional Sediment Evaluation Framework (RSEF) to replace DMEF
2002 Regional Manual initiated by RSET
2001 Regional Sediment Evaluation Team EPA CE NOAA USFWS OR, WA, ID (RSET) proposed to replace RMT
1998-Present PSDDA/DMEF/ National level Manuals used in NWD

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DMEF Becomes SEF

- We have new acronym
- Not just a DMEF rewrite
- Chapter by chapter revision
  - Chapters 1, 2, 3 revised
  - Parts of Chapter 4 and 5 revised

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Regional Sediment Evaluation Team (RSET)

- Revision of DMEF
- Technical/Scientific issues
- Policy issues
- Long-term role

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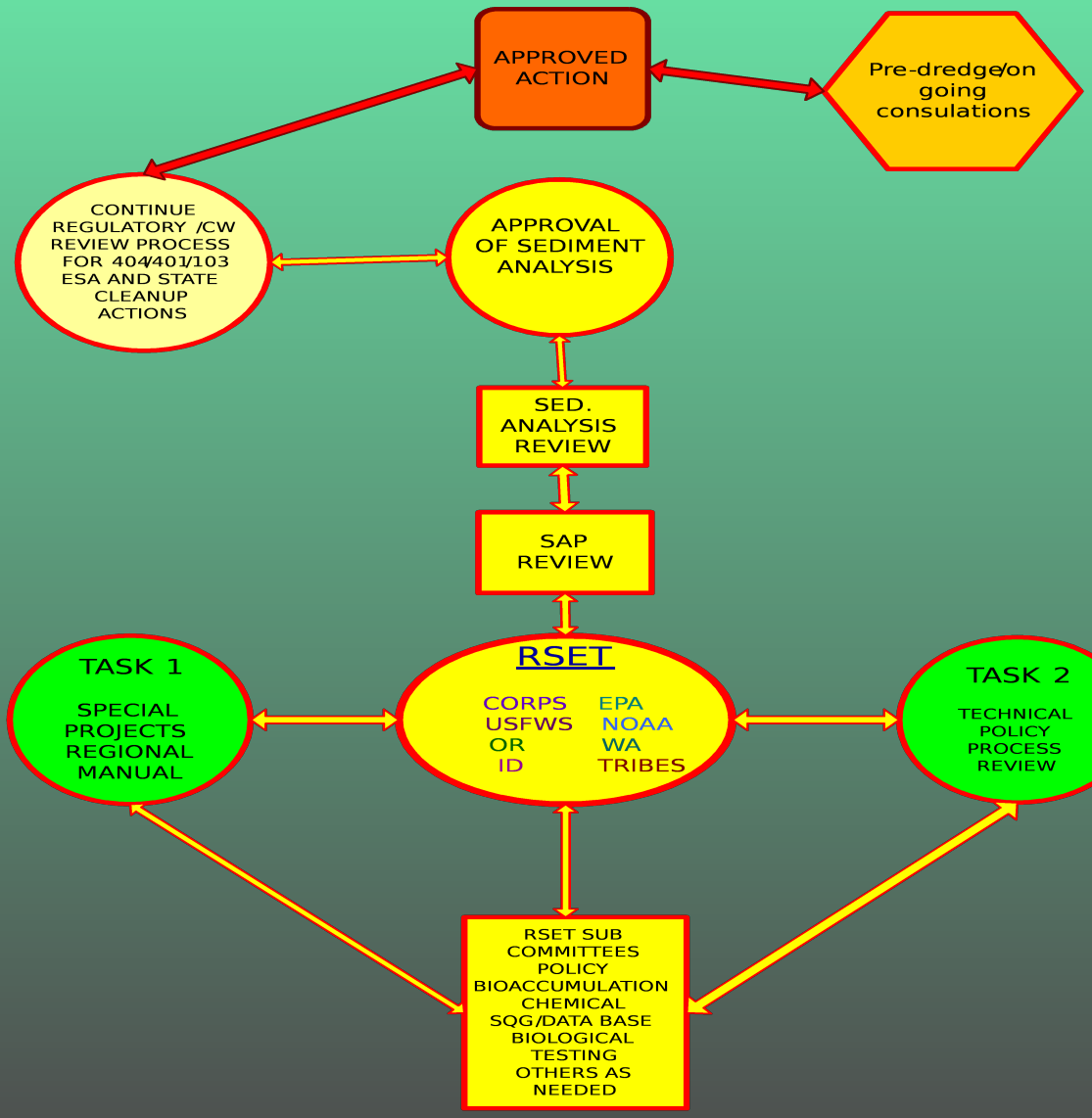
RSET ROLES & RESPONSIBILITIES



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Subcommittees

- Policy
  - NEPA/EIS
  - Public Involvement
  - Process and organization

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Subcommittees

- Contaminant and Analyte List
  - PCBs
  - How to add and subtract analytes
  - Summation techniques

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Subcommittees

- Sediment Quality Guidelines
  - Freshwater guideline consistency
  - SEDQUAL database
  - Consistency with marine levels

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Subcommittees

- Biological Testing
  - Protectiveness for ESA species
  - Short-term vs long-term freshwater bioassays
  - Evaluating rapid screening assessment methods

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Subcommittees

- Bioaccumulation
  - Develop bioaccumulation endpoint (Human Health and Ecological) screening levels.
  - Establish tissue levels protective of ESA species.
  - Develop second freshwater bioaccumulation species protocol.
  - Evaluate current bioaccumulation protocols

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White Papers

- Complex issues
- Broad discussion needed
- Part of Subcommittee work
- Sharing issues, gathering feedback

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White Papers

- A number of them available on website
  - Disposal Options
  - Frequency
  - Grain size exclusion
  - NEPA/EIS
  - Programmtic consultation

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Recent Developments

- Lewiston meeting
- Charting the next 6 months

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Lewiston Meeting

- Regionalizing the process
- Subcommittee work
- Decisions, decisions

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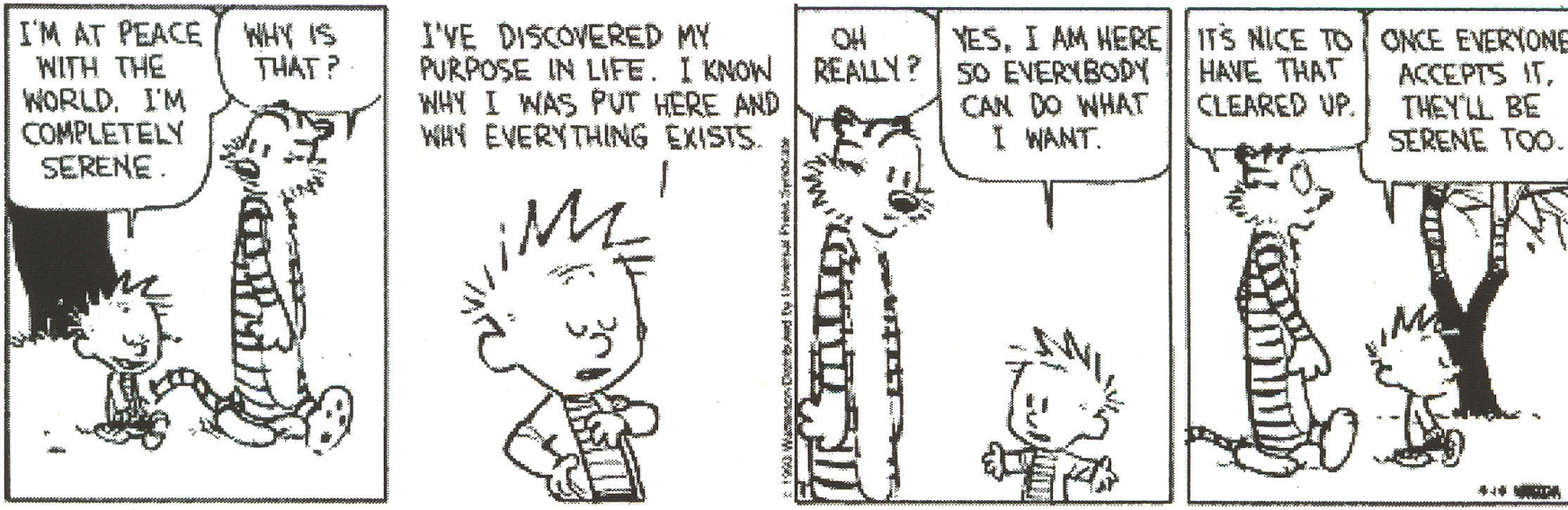
Calvin and Hobbes by Bill Watterson

previous date | next dat


I'M AT PEACE WITH THE WORLD. I'M COMPLETELY SERENE.
WHY IS THAT?
I'VE DISCOVERED MY PURPOSE IN LIFE. I KNOW WHY I WAS PUT HERE AND WHY EVERYTHING EXISTS.
OH REALLY?
YES, I AM HERE SO EVERYBODY CAN DO WHAT I WANT.
IT'S NICE TO HAVE THAT CLEARED UP.
ONCE EVERYONE ACCEPTS IT, THEY'LL BE SERENE TOO.

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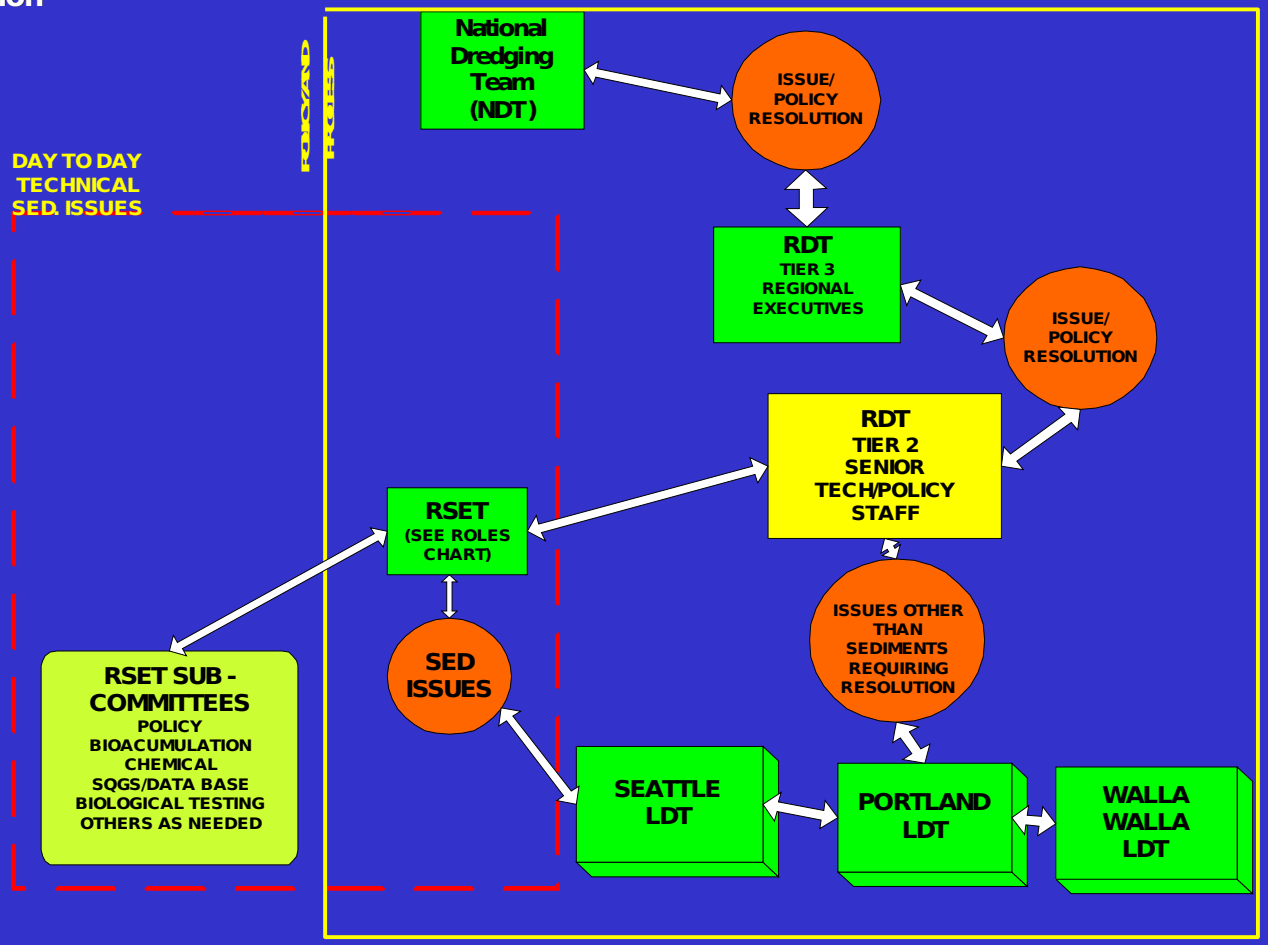
Interactions of RSET with RDT



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What's next?

- Subcommittee work through the summer
- Draft manual available for review late summer
- Next full RSET meeting September 23 and 24 2004, in the Portland area

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National Oceanic and Atmospheric Administration

Preliminary PNW Regional Sediment Evaluation Framework Timeline

	Who's Responsible	# Days	Deadline
Phase 1 - Internal Document Preparation			
Technical Subcommittees			
Complete Issue/White Papers to Submit to Policy Committee			
- Prepare White/Issue Paper	Subcommittee	65 days	
- Submit to Policy Committee for Review			July 8, 2004
- Policy Committee Review	Policy Committee	15 days	
- Policy Committee Presents Comments to Consultant/Subcommittee			July 29, 2004
- Incorporation of Policy Committee Comments	Subcomittee/Hart Crowser	10 Days	
- Present to Entire RSET for Review			August 12, 2004
- RSET Review and Comment	RSET Membership	15 Days	
- RSET Presents Comments to Subcommittee			September 2, 2004
- Incorporate RSET Comments	Subcomittee/Hart Crowser	15 days	
- White/Issue Paper Done			September 23, 2004
Rewrite of Specific Chapters			
Revision of Chapters Not Requiring Agency/Subcomittee Input (see note #1)			
- Prepare Chapter	Hart Crowser	30 Days	
- Submit to Policy Committee for Review			May 20, 2004
- Policy Committee Review	Policy Committee	15 days	
- Policy Committee Presents Comments to Consultant/Subcommittee			June 10, 2004
- Incorporation of Policy Committee Comments	Hart Crowser	10 Days	
- Present to Entire RSET for Review			June 24, 2004
- RSET Review and Comment	RSET Membership	15 Days	
- RSET Presents Comments to Subcommittee			July 15, 2004
- Incorporate RSET Comments	Hart Crowser	10 days	
- White/Issue Paper Done			July 29, 2004
Revision of Chapters Requiring Agency Input (see note #2)			
- Prepare Chapter	Hart Crowser/Agency	45 Days	
- Submit to Policy Committee for Review			June 10, 2004
- Policy Committee Review	Policy Committee	15 days	
- Policy Committee Presents Comments to Consultant/Subcommittee			July 1, 2004
- Incorporation of Policy Committee Comments	Hart Crowser/Agency	10 Days	
- Present to Entire RSET for Review			July 15, 2004
- RSET Review and Comment	RSET Membership	15 Days	
- RSET Presents Comments to Subcommittee			August 5, 2004
- Incorporate RSET Comments	Hart Crowser/Agency	10 days	
- White/Issue Paper Done			August 19, 2004
Revision of Chapters Requiring Subcomittee Input (see note #3)			
- Tracks as Above for Completion of White/Issue Papers	Subcomittee/Hart Crowser		September 23, 2004
Policy Committee			
- Organize/Prepare Materials for Regional Executive Meeting	John/Jim		May 11, 2004
- Organize and Prepare Materials for PNWA	John/Jim		Late May
- Develop/Implement Public Involvement Plan	Jennifer Richman		Ongoing
- Implement Tribal involvement	Jennifer Richman		Ongoing
- Tribal Invite Letter	John/Jim		May
- Thank You Letters (Col. and IDEQ)	Carrie (Draft)		April
- Three Page Summary - RSET So Far (Briefing Memo)	Taku		May
Interim Teleconference (Purpose to answer questions/comments/concerns)			
- Identify Participants (one or two conference calls)	Policy Committee		May
- Information Letter (Agencies, Stakeholders)	Carie		May
- Teleconference	John/Jim/Taku/Carie?		June 17, 2004
Miscellaneous Tasks			
- Outreach/Education to Idaho	John/Jim/WA Dept. Ecology		May?
NOTES:			
1) Chapters Include; Goals, Descriptions, and Organization Chapter, Tiered Risk Evaluation Chapter, Sampling and Analysis Plan Chapter, and Sampling Chapter.			
2) Chapters Include; Sediment Management Regulations Chapter, Regulatory Process Chapter, and Data Submitals and Database Chapter.			
3) Chapters Include; Physical and Chemical Testing Chapter, Toxicity Testing Chapter, Risk Assessment Chapter, and Various Technical Appendicies.			

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